

ABSTRACT OF THE DISCLOSURE

The present invention discloses a traffic control method of a wireless mobile communication which can reduce interference of users and provide various services, by efficiently managing frequency resources in the wireless mobile communication. A reserve access channel for channel reservation is based on a spreading code method, and controlled in slot units for a voice traffic and a data traffic. In order to minimize an error due to interference of the simultaneous users in one slot, a reserve channel permission probability function is obtained from the previous frame information. Accordingly, the reserve access channel controlling of the present invention improves a transmission delay property for various information sources of voice, data and real time traffic.